



## <sup>66</sup> सही क्रम और सही ढंग पढ्ना आसान, पढ़ाना आसान 🍑



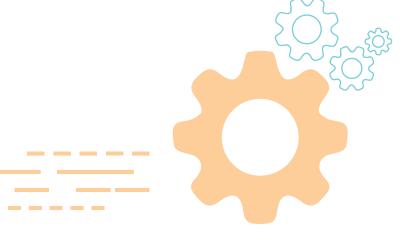
Annual Report 2017-23

Published by SAMPARK 16, B Block, Sector 132 Noida, Uttar Pradesh – 201304, India www.samparkfoundation.org May 2023 Copyright: Sampark Foundation





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# The Mission of the Partnership

To touch the lives of 19.54 Lakh children in Haryana















#### **Program Summary (Since inception)**

**Schools Impacted** 

9,586

**Children Impacted** 

19,54,974

SSS Resources used

36,09,074

**Sampark TV Distributed** 

5,200

**Teachers Trained** 

1,68,591

**SSS App Users** 

1,36,847

**SSS Kits Distributed** 

17,772

**Program Audit Meetings** 

51,306





#### **Program Summary (2022-23)**

SSS App Users

**Teachers Trained** 

Sampark TV Distributed

**Program Audit Meetings** 

15,050

76,412

850

5,772

SSS Resources used

Total Resources Used

6,66,831

Resources used per school

69.6

**Subject Resource Used** 

English

2,39,108

Math

3,89,855

Class Resources used

FLN

2,89,294

Class 4-5

1,68,070

**SSS Assessment** 

Total Assessments

3,70,999

Assessments/School

38.7

No of Children

1,40,175

**Subject Assessment Done** 

English

1,27,488

Math

1,18,380

Other Subjects

1,25,131

**Class Assessment Done** 

FLN

2,26,433

Class 4-5

1,42,510





#### **RESOURCES PROVIDED TO HARYANA TEACHERS**

#### **LESSON PLANS**

500+
Lesson Plans

- Lesson plans developed by experts for every textbook lesson
- Detailed notes are given on how to teach, when to teach, and the activities to conduct in classrooms to make the lesson easier to understand for children

#### **LESSON VIDEOS**

1000+
Lesson videos

- Videos based on concrete to abstract, simple to complex teaching methodology
- Examples connecting concepts to daily/real life
- Use of easy language and attractive visuals

#### **ACTIVITIES USING TLMS**

450+
Classroom
Activities

- Use of English/Math kits created in scientific ways
- Classroom Activities based on "Fun with Learning" promoting engagement, conversations and support among children

#### **WORKSHEETS**

2000+

**Worksheets** 

- Based on subject-wise competencies
- Worksheets based on concrete to abstract, simple to complex teaching methodology
- Order of questions according to difficulty level (Easy/Medium/Difficult)

#### **ASSESSMENTS**

3000+
Questions

- Based on "Kaun Banega Crorepati" format
- Order of questions according to difficulty level (Easy/Medium/Difficult)
- Reports according to Class/Students

### 6 Years of Partnership



### Solving an Unsolved problem in Haryana

It was 2017, when we asked ourselves – how can we transform learning outcomes in 9,586 Government schools in Haryana where 4 out of 5 children in grade 5 could not read grade 2 text and 8 out of 10 children could not solve previous grade questions despite doubling of investment in education over the last decade.

Department of Elementary Education, Haryana and Sampark Foundation entered in a long-term strategic partnership with a belief that by leveraging design thinking we could build innovative solutions that would bring excitement back into the classroom.

This partnership led to **the beginning of a change** across the primary schools of Haryana, however the road was long and hard.



4/5

Children in Grade 5 could not read Grade 2 Text



8/10

Children could not solve previous Grade question





### "पढ़ना और पढ़ाना आसान है" with Sampark Smart Shala App

#### SCAN TO **DOWNLOAD**











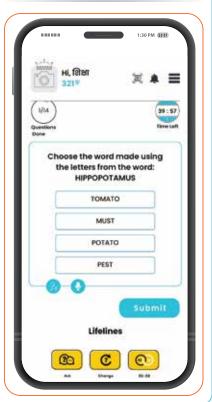




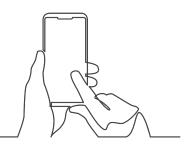








## Tech-enabled with Frugal Innovations



#### Sampark Smart Shala™ App in Haryana Schools

This mobile application is one of India's largest learning and development platform for primary government school teachers and children, which works without the internet and has thousands of teaching resources — subject-wise videos, puzzles, rhymes, riddles, worksheets, all mapped to the State curriculum. Available on the Google Play Store, Sampark Smart Shala is a free learning platform with over 1,36,847 SSS App users in the state. The app was designed and developed to make learning fun and interactive for children.

All teachers, who have been trained, now have the mobile application on their phone.















### "पढ़ना और पढ़ाना आसान है" with Sampark TV



**CLASS 1-8** 



- MATH
- ENGLISH
- SCIENCE



#### **KEY STEPS**

- •LESSON PLANS
- •LESSON VIDEOS
- ACTIVITIES
- WORKSHEETS
- ASSESSMENTS
- •STORIES/SONGS

### Tech-enabled with Frugal Innovations



### Sampark TV in Haryana Schools

In an endeavour to transform government school classrooms into smart classrooms, Sampark with **Department of Elementary Education's** support has launched a flagship EdTech initiative, Sampark TV. Designed and developed by Sampark Foundation's Innovation Lab, Sampark TV is a plug and play device that converts any television into an interactive learning platform, featuring videos and animated content, quizzes, worksheets — all mapped to state text-books and developed in accordance with the states' syllabus, as well as aligned to the FLN guidelines under NEP 2020.

Sampark TV will drive learning outcomes by following the right sequence of 'Learn, Play, Practice, Earn and Celebrate. Teachers can provide students with a rich in-classroom experience thereby enabling students to better understand concepts.

The Sampark TV set-up includes an android set-up box and a remote that provides a blend of engaging content with a simple hardware set-up. It has content for children in Class 1 to 8 studying – English, Math and Science. It will be a huge boost to Sampark's vision to drive large-scale improvement in learning outcomes as well as support government schools' to be future-ready for a successful education transformation.

Also, given that internet connectivity is an issue for most rural locations, Sampark TV is pre-loaded with all required content and does not require to be connected to the internet.





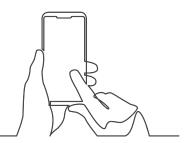
### Sampark Didi ke Sawal







# Tech-enabled with Frugal Innovations



#### Sampark Didi Ke Sawal: The Gamified Assessment

To make assessment experiential, learner-centred, flexible, and enjoyable, we have designed and developed a first-of-its-kind AI-based gamified test module that not only tests the child's learning but also delivers graphical analytics to the teacher on their mobile — enabling the teachers to track the learning journey of each child under their tutelage.

This fun-filled exercise is a response to the NEP's emphasis on treating assessment as a learning enabler rather than an evaluation that instils fear.









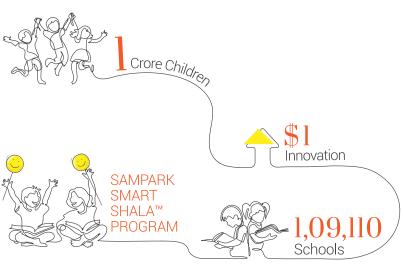




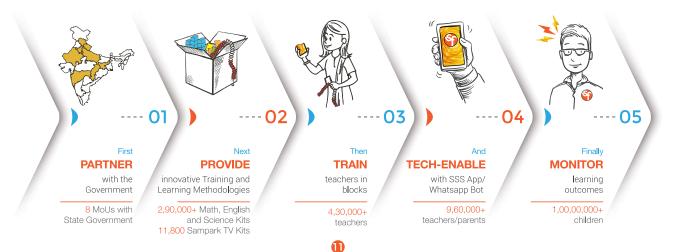




Sampark Foundation was founded by Anupama and Vineet Nayar (Former CEO of HCL Technologies and Author of HBP bestseller "Employees First Customer Second") with a belief that "frugal innovation" along with relentless execution in partnership with the government, can drive large scale change.



#### Our 5-Step Model of Change



"We are attempting to introduce innovations in govt schools' classrooms so that teaching becomes easy and effective and the classroom transaction between teacher and children becomes exciting and cheerful."



Vineet Nayar
Founder-CEO,
Sampark Foundation
Former CEO of
HCL Technologies



Anupama Nayar
Co-Founder,
Sampark Foundation
And Special Educator

**17+** Years 28%
Increase in learning outcomes

1 Crore
Children impacted

### Sampark Innovations





1. Sampark Smart Shala Application





2. FLN Kit

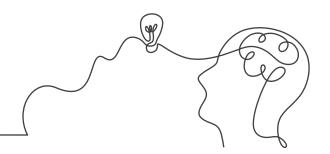


3. Sound Box



4. Sampark TV

### Sampark Innovations



First, we introduced the innovative Sampark Smart Shala Math and English FLN Kits to help teachers teach math from concrete to abstract and English through Listening and Speaking before Reading and Writing. These kits included innovative manipulatives, board games and an audio box with a voice mascot called Sampark Didi, who brought the class to life with songs and music to make learning a joyful experience.

**Second,** we introduced Sampark Smart Shala mobile app for teachers with lesson plans, mock teaching videos and question banks mapped to Haryana Textbooks to help teachers teach in the right sequence and in the right way. Today 1,36,847 teachers are on this platform viewing resources that have made teaching and learning significantly easier.

**Third,** based on the popular KBC format, we brought gamified AI-driven assessment called Sampark Didi Ke Sawaal to the classroom. This innovation took away the fear of exams and made assessments fun. Today over 29.25 Lakh assessments have been done post covid that formed the basis of identifying learning gaps.

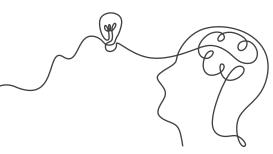
The **fourth** innovation was an AI-driven Speak English program where all Haryana textbooks were animated with a unique button for the child to record and test their pronunciations. This innovation had a significant impact on enhancing teachers' ability to teach English and a child's ability to speak and comprehend English.

And finally, the **fifth** innovation, we introduced this year was Sampark TV, which transforms a dumb TV into a smart classroom enabling teachers to teach and engage children through interactive learning that has energized the classroom with excitement.





### Innovation Timeline





2016



Sampark Smart Shala Math Program was introduced to help teachers teach Math from concrete to abstract. Sampark Smart Shala English Program was introduced to help teachers teach English through Listening and Speaking before Reading and Writing. Sampark Smart Shala Mobile App was introduced to help teachers teach in the right sequence and in the right way and make teaching and learning significantly easier.



2021



Sampark TV was introduced to teach and engage children through interactive learning that has energized the classroom with excitement.

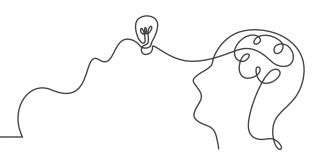
Speak English was introduced to encourage active learning of English language and help develop listening & comprehension skills among children, parents and teachers.

Gamified Assessment was introduced to take away a child's fear of exams and make assessments fun.
The Al-based assessment module also helped identify learning gaps.





### Sampark Innovations



All these 5 innovations were wrapped around extensive teacher training at every block level and monitoring at the school level by our Sparks.

We have touched lives of 19.54 Lakh children and will continue exploring new ideas, innovations, and new ways to ensure that no child is ever left behind – because we all at **Department of Elementary Education** and Sampark Foundation care!

Impact Created since 2017 by **Department of Elementary Education** & Sampark:











### Sampark Smart Shala App















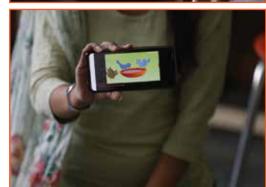














### Sampark TV





























### Sampark Teaching & Learning Material



























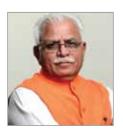


### Notes


### Notes


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### "सही क्रम और सही ढंग पढना आसान, पढ़ाना आसान



"Sampark Baithak has been launched by the Haryana government with the objective of providing home-based education to primary school children during lockdown."

Shri Manohar Lal Khattar, Chief Minister, Haryana



Sampark Smartshala is an initiative to promote education in the state of Uttarakhand through modern technology; The initiative holds much importance for the sons and daughters living in remote villages and areas of the state.

Pushkar Singh Dhami, Chief Minister, Uttarakhand



"I am sure our young State will see significant improvement in the quality of primary education with such a strategic partnership."

Shri Raghubar Das, Former Chief Minister, **Jharkhand** 



"I urge the community-oriented bodies like Sampark Foundation to adopt the eight aspirational districts of Uttar Pradesh."

Yogi Aditvanath. Chief Minister, **Uttar Pradesh** 



"We are grateful to Sampark Foundation for bringing Innovation to our State, that will ignite classrooms, giving teachers a new way to stimulate children to learn better."

Shri Jairam Thakur, Chief Minister, **Himachal Pradesh** 



"This is a very innovative intervention that is bringing excitement back into the classroom and significantly improving learning outcomes as we saw last year."

Dr. Raman Singh, Former Chief Minister, Chhattisgarh



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